

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	batter\$3 same pressure same (measur\$5 sens\$3 determin\$4) same (memor\$3 record\$3) same (fiber near2 optic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/09 10:23
L2	8	batter\$3 same pressure same (measur\$5 sens\$3 determin\$4) same (memor\$3 record\$3) same (coiled near2 (tubing tubular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/09 10:46
L3	32	(pressure near3 puls\$3) with (coiled near2 (conduit tubing tubular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/09 10:51
L4	2	(pressure near3 puls\$3) same (coiled near2 (conduit tubing tubular)) same packer same (perforat\$3 near2 (device tool gun))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/09 10:52
S1	7	baker and tubel and williams and johnson and harrell and voll	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/07 12:22
S2	2	("6268911").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/07 12:40
S3	338	(250/256).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/07 14:11
S4	299	(166/254.2).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/07 14:28

## EAST Search History

S5	569	fiber near3 optic\$4 near3 slip\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/07 14:44
S6	3	(fiber near3 optic\$4) same (slip\$4 near2 (ring wheel reel)) same (coil\$3 adj (tubing tubular))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/07 14:46
S7	82	log\$4 same (fiber near2 optic\$4) same data same signal\$4 same transmi\$5 same modulat\$4 same conver\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/08 08:54
S8	463	(166/384).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/08 08:21
S9	820	(166/66).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/08 08:54
S10	43	(coil\$3 adj (tubing tubular)) with (stuff\$3 adj box) with seal\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/09 10:17
S11	20	("3722605"   "3857449"   "4434654"   "4485563"   "4488598"   "4656743"   "4676313"   "4697078"   "4849753"   "4905774"   "4994671"   "5131477"   "5144590"   "5166747"   "5351532"   "5361854"   "5363095"   "5418614"   "5503225"   "5517024").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 11:09
S12	23	("6268911").URPN.	USPAT	OR	ON	2007/08/08 12:35
S13	7	("2996618"   "3215836"   "3462600"   "3654467").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 12:37
S14	0	("3787686").URPN.	USPAT	OR	ON	2007/08/08 12:37
S15	60	("2003/0034177").URPN.	USPAT	OR	ON	2007/08/08 12:38

## EAST Search History

S16	3	("4761073"   "4996419"   "5675674").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 12:40
S17	17	("5898517").URPN.	USPAT	OR	ON	2007/08/08 12:40
S18	27	("20050034857"   "4057781"   "4162400"   "4389645"   "4696542"   "5159978"   "5234058"   "5275038"   "5361838"   "5429190"   "5435395"   "5495755"   "5512889"   "5587707"   "5850879"   "5898517"   "5917160"   "6041872"   "6072567"   "6173773"   "6271766"   "6274816"   "6281489"   "6341652"   "6355928"   "6520264"   "6557249").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 12:44
S19	0	("7140435").URPN.	USPAT	OR	ON	2007/08/08 12:54
S20	3	("5184682" "5413045" "5898517").PN.	USPAT	OR	ON	2007/08/08 12:54